

WHAT IS CLAIMED IS:

1           1.    A mobile telecommunications device within a  
2    telecommunications system in communication with a Business-  
3    to-Business (B2B) engine, said mobile telecommunications  
4    device comprising:

5    a SIM card;

6           an application unit in communication with said SIM card,  
7    said application unit gathering realtime information related  
8    to said mobile telecommunications device; and  
9    forwarding means, in communication with said application  
10   unit, for forwarding said realtime information to said B2B  
11   engine.

1           2.    The mobile telecommunications device according to  
2    claim 1, further comprising initiating means for initiating,  
3    upon occurrence of an event, communication with said SIM  
4    card.

1           3.    The mobile telecommunications device according to  
2    claim 2, wherein said event is selected from the group  
3    consisting of: a power on/off update, a location area change  
4    update, and a periodic update.

1           4.    The mobile telecommunications device according to  
2    claim 1, wherein said SIM card is a proactive SIM card.

1           5.    The mobile telecommunications device according to  
2    claim 1, wherein said forwarding means further comprises  
3    fetching means for fetching said realtime information from  
4    said application unit.

1           6.    The mobile telecommunications device according to  
2    claim 1, wherein said SIM card further comprises triggering  
3    means for triggering said application unit to construct a  
4    message containing said gathered realtime information.

1           7.    The mobile telecommunications device according to  
2    claim 1, wherein said application unit gathers said realtime  
3    information from said SIM card.

1           8.    The mobile telecommunications device according to  
2    claim 1, wherein said mobile telecommunications device is  
3    selected from the group consisting of: a mobile station, a  
4    personal data assistant (PDA) device, and a wireless  
5    computing device.

1           9.    The mobile telecommunications device according to  
2    claim 1, wherein said application unit resides on said SIM  
3    card.

1           10.   The mobile telecommunications device according to  
2    claim 1, wherein said forwarding means is in communication  
3    with said SIM card, said SIM card receiving said gathered  
4    information from said application unit and supplying said  
5    realtime information to said forwarding means.

1           11. A method for sending realtime information to a  
2 Business-to-Business (B2B) engine, said realtime information  
3 being related to a mobile telecommunications device within  
4 a telecommunications system, said method comprising the steps  
5 of:

6           gathering, by said mobile telecommunications device,  
7 said realtime information related; and

8           forwarding, after said step of gathering, said realtime  
9 information to said B2B engine.

1           12. The method according to claim 11, further  
2 comprising, prior to said forwarding step, the step of:

3           constructing, from a plurality of said realtime  
4 information gathered during said gathering step, a message  
5 therefrom being forwarded to said B2B engine in said  
6 forwarding step.

1           13. The method according to claim 12, wherein said  
2 message is a short message service (SMS) message.

1           14. The method according to claim 11, further  
2 comprising, prior to said gathering step, the step of:  
3           receiving a triggering event that initiates said  
4 gathering of said realtime information.

1           15. The method according to claim 11, further  
2 comprising, after said step of forwarding, the step of:  
3           providing, by said B2B engine in response to the  
4 forwarded realtime information, a service to said mobile  
5 telecommunications device.

1           16. The method according to claim 11, wherein said step  
2 of gathering said realtime information is performed by an  
3 application unit within said telecommunications device.

1           17. The method according to claim 16, wherein said step  
2 of forwarding said realtime information is performed by a  
3 transmitting unit, said transmitting unit being in  
4 communication with a SIM card, said SIM card being in  
5 communication with said application unit.

1           18. The method according to claim 10, wherein said step  
2 of gathering said realtime information occurs upon occurrence  
3 of an event.

1           19. The method according to claim 18, wherein said  
2 event is selected from the group consisting of: a power  
3 on/off update, a location area change update, and a periodic  
4 update.

1           20. The method according to claim 11, wherein said  
2 realtime information indicates the location of said wireless  
3 communications device within said mobile telecommunications  
4 network.

1           21. The method according to claim 11, wherein said  
2 mobile telecommunications device is selected from the group  
3 consisting of: a mobile station, a personal data assistant  
4 (PDA) device, and a mobile computing device.

1           22. A system for facilitating information interexchange  
2 between a telecommunications network and an information service  
3 provider, said system comprising:

4           a mobile telecommunications device within said  
5 telecommunications network, said mobile telecommunications  
6 device transmitting realtime information;

7           a Business-to-Business (B2B) engine in communication with  
8 said mobile telecommunications device, said B2B engine  
9 receiving said realtime information; and

10          said B2B engine providing said realtime information to  
11 said information service provider, said information service  
12 provider, in response to the receipt of said realtime  
13 information, providing a service to said mobile  
14 telecommunications device.

1           23. The system according to claim 22, wherein said  
2 realtime information is transmitted by said mobile  
3 telecommunications device upon occurrence of an event.

1           24. The system according to claim 23, wherein said  
2 event is selected from the group consisting of: a power  
3 on/off update, a location area change update, and a periodic  
4 update.

1           25. The system according to claim 22, wherein said  
2 realtime information indicates the location of said mobile  
3 telecommunications device within said telecommunications  
4 network.

1           26. The system according to claim 22, wherein said  
2 mobile telecommunications device is selected from the group  
3 consisting of: a mobile station, a personal data assistant  
4 (PDA) device, and a mobile computing device.

1           27. The system according to claim 22, wherein said  
2 mobile telecommunications device further includes a memory  
3 card.



1           28. The system according to claim 22, wherein said  
2   mobile telecommunications device further comprises an  
3   application unit, said application unit gathering said  
4   realtime information and constructing said realtime  
5   information gathered into a message that is transmitted to  
6   said B2B engine.